

#2

IN THE  
UNITED STATES  
PATENT AND TRADEMARK OFFICE

IN RE  
APPLICATION OF:

Peter Robert Raffaele et al.

CASE

2011142

INFORMATION DISCLOSURE  
STATEMENT UNDER  
37C.F.R. §1.97(b)

SERIAL NO:

09/937,740

FILED ON:

April 3, 2000

FOR:

RECIPROCATING FLUID  
MACHINES

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TECHNOLOGY CENTER R3700

COMMISSIONER  
FOR PATENTS  
WASHINGTON, DC 20231

ATTENTION OF

Dear Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 04-1030.

In accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit the following information of which Applicant is aware to the United States Patent and Trademark Office for consideration in the above-captioned patent application:

<u>PATENT NO.</u>	<u>ISSUE DATE</u>	<u>INVENTOR</u>
1,349,660	August 17, 1920	Buhl
1,987,661	April 6, 1934	Blauvelt et al.
3,258,992	July 5, 1966	Hittell
4,013,048	March 22, 1977	Reitz

LAW OFFICES OF  
**DICK AND HARRIS**  
181 WEST MADISON STREET  
SUITE 3800  
CHICAGO, ILLINOIS 60602  
(312) 726-4000

Richard E. Dick  
Richard D. Harris  
Howard E. Silverman  
John S. Pacocha  
Douglas B. Teaney

27778  
27898  
32492  
25197  
33459

Herbert H. Finn  
James K. Cleland  
Brad R. Bertoglio  
Jeffrey P. Dunning

38139  
44619  
47422  
50686

4,124,002	November 7, 1978	Crise
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4,715,336	December 29, 1987	Schindler et al.
4,727,794	March 1, 1988	Kmicikiewicz
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 33459

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 Jeffrey P. Dunning

38139  
 44619  
 47422  
 50686

<u>COUNTRY/ REFERENCE NO.</u>	<u>PUBLICATION DATE</u>	<u>INVENTOR</u>
UK 200,704	July 19, 1923	Briggs
AU 678,677	September 3, 1952	Femons
DT 2361228	June 16, 1975	Niesig
FR 2438746	May 9, 1980	Marandeau
EP 0187930	July 23, 1986	Ficht
SU 1281700	January 7, 1987	Melikov
EP 0241243	October 14, 1987	Valentine
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JP 10054255	February 24, 1998	Isoya
JP 10331940	December 15, 1998	Aishin Kiko KK
WO 01/50037	July 12, 2001	Klava et al.

#### OTHER DOCUMENTS

- Article: *CKE's Radial Engine*, based on Kmicikiewicz U.S. Patent 4,727,794, printed from internet web page at <http://www.cke-tech.com.RE.htm> and *Dwg SK-076*,  
  
*Kinematics and Dynamics of CKE's Radial Engine compared to conventional*

LAW OFFICES OF  
**DICK AND HARRIS**  
 181 WEST MADISON STREET  
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 CHICAGO, ILLINOIS 60602  
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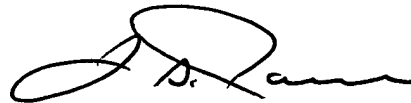
*mechanisms con Scotch-Yoke*, based on Kmicikiewicz U.S. Patent 4,727,794,  
printed from internet web page at <http://www.cke-tech.com.SK-076.htm>.

2. Article: *The Collins Scotch Yoke Engine as a Compac[t] Alternative - A Theoretical Comparison o[f] Features of Scotch Yoke and Conventional Engine[s]*, Hans G. Rosenkra[nz] CMC Research Pty. and Harry C. Wats[on] University of Melbourne; probable date of publication between August 1994 and April 4, 1995, in view of information and acknowledgement.
3. *Some Unusual Engines*, pp. 124-127, by L.J.K. Setright, published in 1975 by Mechanical Engineering Publications Limited (ISBN 0852982089).

Should anything further be required, a telephone call to the undersigned at (312) 726-4000 is respectfully requested.

Respectfully submitted,

LAW OFFICES OF DICK AND HARRIS



John S. Pacocha

Dated: May 31, 2002

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid in an envelope addressed to:  
Commissioner for Patents, Washington, D.C. 20231



Dated: May 31, 2002

LAW OFFICES OF  
**DICK AND HARRIS**  
181 WEST MADISON STREET  
SUITE 3800  
CHICAGO, ILLINOIS 60602  
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Douglas B. Teaney 33459

Herbert H. Finn 38139  
James K. Cleland 44619  
Brad R. Bertoglio 47422  
Jeffrey P. Dunning 50686